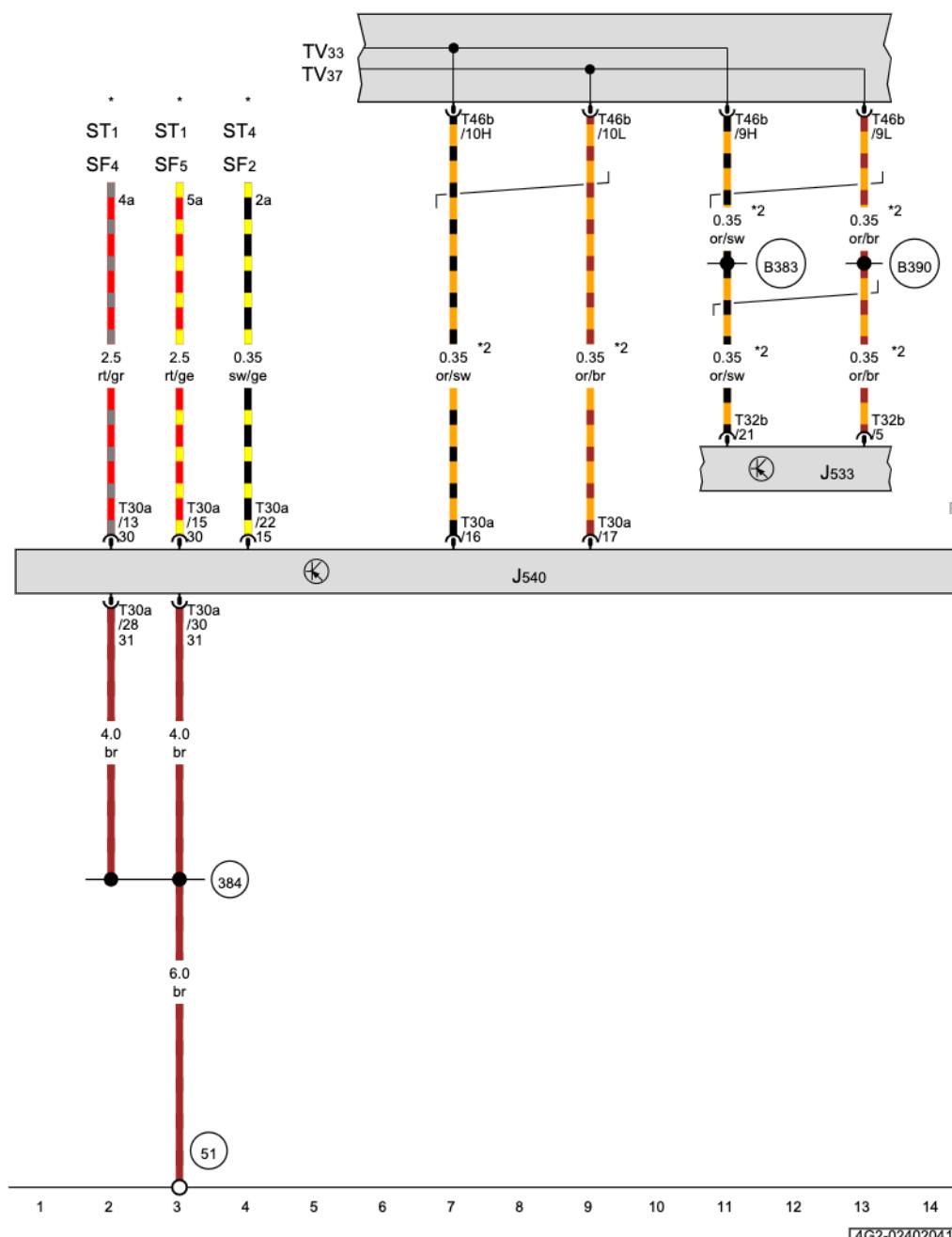


Parking brake, electromechanical
from January 2011



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Electromechanical parking brake control module,
Powertrain CAN bus low wire junction

- J533 Data bus on board diagnostic interface
 - J540 Electromechanical parking brake control module
 - ST1 Fuse panel 1
 - SF2 Fuse 2 (on fuse panel F)
 - SF4 Fuse 4 (on fuse panel F)
 - ST4 Fuse panel 4
 - SF5 Fuse 5 (on fuse panel F)
 - T30a 30-pin connector
 - T32b 32-pin connector
 - T46b 46-pin connector
 - TV33 Powertrain CAN bus high wire junction
 - TV37 Powertrain CAN bus low wire junction
 - 51 Ground connection in luggage compartment, right
 - 384 Ground connection 19 (in main wiring harness)
 - B383 Powertrain CAN bus high connection 1 (in main wiring harness)
 - B390 Powertrain CAN bus low connection 1 (in main wiring harness)
- * Refer to applicable wiring diagram for fuse positions
 *2 Data bus wire (CAN bus)

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ws	= white
sw	= black
ro	= red
rt	= red
br	= brown
gn	= green
bl	= blue
gr	= grey
li	= lilac
vi	= lilac
ge	= yellow
or	= orange
rs	= pink

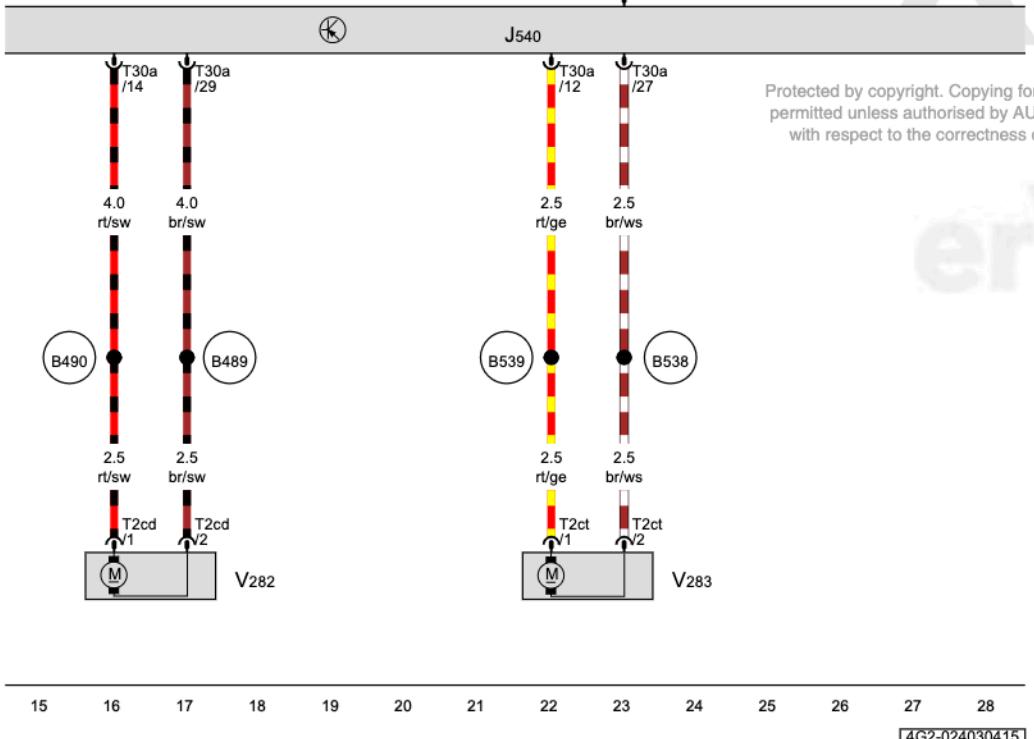
Clutch position sensor, Electromechanical parking brake control module, Left parking brake motor, Right parking brake motor

- G476 Clutch position sensor
- J540 Electromechanical parking brake control module
- T2cd Double connector
- T2ct Double connector
- T6ah 6-pin connector
- T30a 30-pin connector
- V282 Left parking brake motor
- V283 Right parking brake motor
- B489 Connection 25 (in main wiring harness)
- B490 Connection 26 (in main wiring harness)
- B538 Connection 29 (in main wiring harness)
- B539 Connection 30 (in main wiring harness)

* Refer to applicable engine wiring diagram

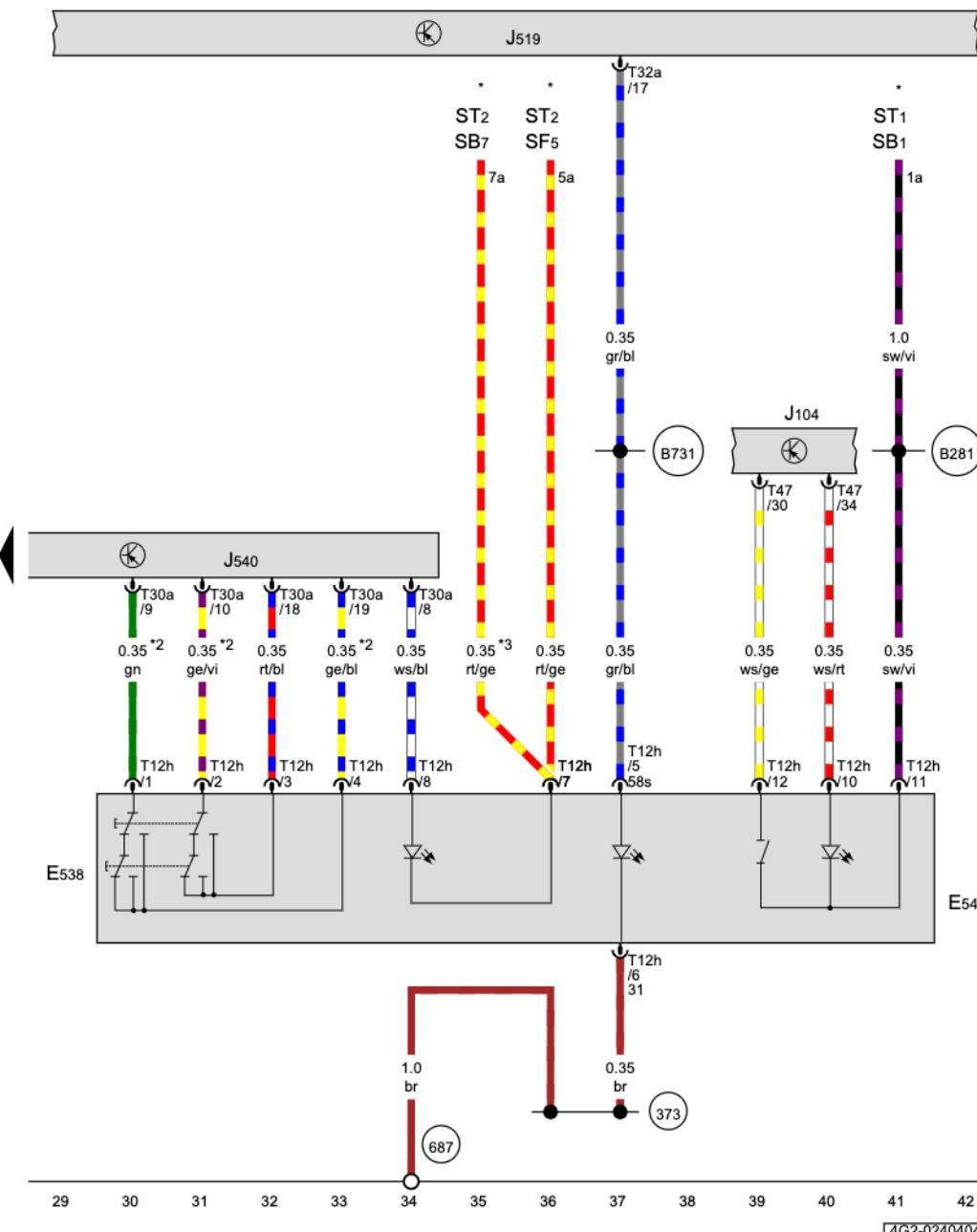


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Electromechanical parking brake button, -AUTO HOLD- button, Vehicle electrical control module system, Electromechanical parking brake control module



E538 Electromechanical parking brake button

E540 -AUTO HOLD- button

J104 ABS control module

J519 Vehicle electrical control module system

J540 Electromechanical parking brake control module

ST1 Fuse panel 1

SB1 Fuse 1 (on fuse panel B)

ST2 Fuse panel 2

SF5 Fuse 5 (on fuse panel F)

SB7 Fuse 7 (on fuse panel B)

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T12h 12-pin connector

T32a 32-pin connector

T47 47-pin connector

373 Ground connection 8 (in main wiring harness)

687 Ground connection 1 on center tunnel

B281 Positive connection 5 (15a) (in main wiring harness)

B731 Connection 58s (in main wiring harness) 1

* Refer to applicable wiring diagram for fuse positions

*2 The color of the wires depends on vehicle equipment

*3 from June 2014

ws = white

sw = black

ro = red

rt = red

br = brown

gn = green

bl = blue

gr = grey

li = lilac

vi = lilac

ge = yellow

or = orange

rs = pink